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SEQUENCE LISTING

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<120> Oligonucleotide Arrays for High
Resolution HLA Typing

<130> 14538A-005210US

<140> US 10/018,112
<141> Not yet assigned

<150> US 60/139,843
<151> 1999-06-17

<150> WO PCT/US00/16722
<151> 2000-06-16

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<220>
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<210> 111
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<210> 112
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<220>
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<210> 113
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<210> 115
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<210> 116
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<210> 117
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<400> 117
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<210> 118
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<400> 118
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<210> 119
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<220>
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<210> 120
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<400> 120
aaggccaagg cacagactga 20

<210> 121
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<400> 121
aagcgccagg cacagactga 20

<210> 122
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<220>
<223> HLA-B PCR probe L7, exon 3, location 201-220

<400> 122
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<210> 123
<211> 20
<212> DNA
<213> Artificial Sequence

<220>
<223> HLA-B PCR probe M1, exon 3, location 216-235

<400> 123
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<210> 124
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<220>
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<400> 124
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<210> 125
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<400> 125
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<210> 126
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<220>
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<400> 126
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<210> 127
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acttaccgag aggacacctgcg 20

<210> 128
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actgaccgag tgaggcctgcg 20

<210> 129
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<220>
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<210> 130
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<223> HLA-B PCR probe M8, exon 3, location 216-235		
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ctgcggaacc tgcgccgcta	20	

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<210> 136
<211> 20
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<220>
<223> HLA-B PCR probe O1, exon 3, location 251-270

<400> 136
ctacaaccag agcgaggacg 20

<210> 137
<211> 20
<212> DNA
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<220>
<223> HLA-B PCR probe O2, exon 3, location 251-270

<400> 137
ctacaaccag agcgaggccg 20

<210> 138
<211> 20
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<220>
<223> two-step asymmetric PCR HLA-B Exon 2 3' primer

<400> 138
cggcctcgct ctggttgtag 20

<210> 139
<211> 21
<212> DNA
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<220>
<223> PCR amplification HLA-B Exon 3 5' primer

<400> 139
acccggtttc atttcagtt g 21

<210> 140
<211> 18
<212> DNA
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<220>
<223> PCR amplification HLA-B Exon 3 3' primer

<400> 140
cccactgccc ctggtacc 18

<210> 141
<211> 15
<212> DNA
<213> Artificial Sequence

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<220>
<223> 15-mer poly dT spacing group

<400> 141
ttttttttt ttttt

15